**Patent Claims**

1. Polymer blends containing a component selected from the group of poly(ester)carbonate A, graft polymer B or mixtures thereof, polyalkylene naphthalate C as the second component optionally together with a further component D selected from the group of vinyl (co)polymer D1, polyalkylene terephthalate D2 or mixtures thereof, wherein mixtures of polycarbonate, polyalkylene naphthalate and optionally polyalkylene terephthalate contain no tetrafluoroethylene polymer.

2. Polymer blends according to claim 1, characterised in that they contain from 0.2 to 99 parts by weight of polyalkylene naphthalate, wherein the sum of the parts by weight of components A + B + C + D is 100.

3. Polymer blends according to claim 1, characterised in that they contain from 0.4 to 85 parts by weight of polyalkylene naphthalate, wherein the sum of the parts by weight of components A + B + C + D is 100.

4. Polymer blends according to claim 1, characterised in that they contain from 0.6 to 75 parts by weight of polyalkylene naphthalate, wherein the sum of the parts by weight of components A + B + C + D is 100.

5. Polymer blends according to claim 1, characterised in that they contain polycarbonate, polyalkylene terephthalate and polyalkylene naphthalate.

6. Polymer blends according to claim 1, characterised in that they contain polycarbonate, graft polymer and polyalkylene naphthalate.

7. Polymer blends according to claim 1, characterised in that they contain graft polymer, polyalkylene naphthalate and optionally polyalkylene terephthalate.

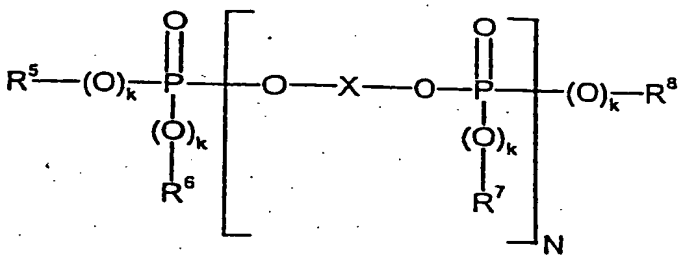
8. Polymer blends according to claim 1, characterised in that they contain polycarbonate and polyalkylene naphthalate, with the exception of tetrafluoroethylene polymer.

9. Polymer blends according to one of claims 1 to 8, characterised in that they contain polyethylene naphthalate and/or polybutylene naphthalate as the polyalkylene naphthalate.

10. Polymer blends according to one of claims 1 to 9, characterised in that the grafting backbone of the graft polymer B is selected from among at least one rubber from the group of diene rubbers, EP(D)M rubbers, acrylate, polyurethane, silicone, chloroprene and ethylene/vinyl acetate rubbers.

11. Polymer blends according to one of claims 1 to 10, characterised in that they contain at least one additive from the group of flame retardants, stabilisers, pigments, mould release agents, flow auxiliaries and/or antistatic agents.

12. Polymer blends according to claim 11, characterised in that they contain phosphates according to the formula (IV) as flame retardant



(IV),

in which

$R^5$, $R^6$, $R^7$ and $R^8$ mutually independently each mean $C_1$-$C_8$ alkyl, optionally halogenated, $C_5$-$C_6$ cycloalkyl, $C_6$-$C_{30}$ aryl or $C_7$-$C_{12}$ aralkyl each optionally substituted by alkyl and/or halogen,

X means a mono- or polycyclic aromatic residue having 6 to 30 C atoms.

k may, mutually independently, be 0 or 1 and

N denotes values from 0 to 30.

13. Use of the polymer blends according to one of claims 1 to 11 for the production of mouldings.

14. Mouldings, in particular casing components, cladding sheets and components for the automotive sector, characterised in that they are produced using polymer blends according to one of claims 1 to 12.